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		Application Number	Attached
		Filing Date	
		First Named Inventor	Roland Lee Smith
		Art Unit	
		Examiner Name	
Sheet 1 of 2	Attorney Docket Number		3111

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US- 6,612,603	09-02-2003	Alger	
		US- 6,540,247	04-01-2003	Perkins	
		US- 6,517,098	02-11-2003	Grasso et al.	
		US- 6,446,999	09-10-2002	Davis, Jr.	
		US- 6,428,030	08-06-2002	Meleski et al.	
		US- 6,422,585	07-23-2002	Glass	
		US- 6,318,747	11-20-2001	Ratican	
		US- 6,234,510	05-22-2001	Hammons	
		US- 6,120,052	09-19-2000	Capik et al.	
		US- 6,076,847	06-20-2000	Thornton	
		US- 6,062,697	05-16-2000	Bryant et al.	
		US- 6,022,116	02-08-2000	Osborn	
		US- 5,979,927	11-09-1999	Hale	
		US- 5,975,552	11-02-1999	Slaton	
		US- 5,970,619	10-26-1999	Wells	
		US- 4,958,436	09-25-1990	Tusche	
		US- 4,741,111	05-03-1988	Emerick	
		US- 4,065,147	12-27-1977	Ross	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ^a
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